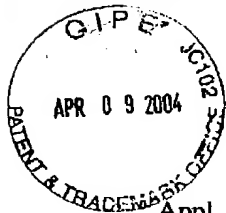


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Ref. no.: 12439-0054

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/834,074
 Applicant : Grube
 Filed : April 12, 2001
 TC/A.U. : 2839
 Examiner : N. Abrams
 Docket No. : P134-US

Confirmation No. 2750

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 REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY

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Change In Associated Customer Numbers:

Please associate the following two customer numbers with the above identified patent application:
 000027520 and 000027521.

Revocation Of Power Of Attorney With New Power Of Attorney:

The Assignee of record of the entire interest in the above-identified patent application hereby revokes all previous powers of attorney given in the above-identified application and appoints the following attorney(s) and agent(s) to prosecute the application and transact all business in the Patent and Trademark Office connected therewith:

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FormFactor, Inc., states that it is the Assignee of the entire right, title, and interest of the above-identified patent application. An assignment from the inventors of the above-identified application was record in the United States Patent and Trademark Office at Reel 012317, Frame 0223. The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignee.

Date: 03-26-04

By:

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